

LATCH

Abstract

Latch device (1) of a lid to a compartment of a vehicle, preferably a device for preventing unintentional trunk entrapment. The device (1) includes a claw (3, 3a) being in engagement with a striker (4, 4a) when the lid is closed, or being held in a ready-to-engage state when the lid is open, in which state the claw (3, 3a) is ready to be positively brought into a locked position upon closing the lid. The inventive concept also includes an opening/unlocking sub device (11, 11a; 12, 12a) having elastic biasing means () as well as a releasable pawl (16, 16a) for the capture and storage of potential energy. The sub device (11, 11a; 12, 12a) is connected to an arrangement (17) in the compartment of said vehicle for the release of said pawl (16, 16a), to thereby upon release of said claw (3, 3a), simultaneously and momentarily also release the energy stored in the opening/unlocking device (11, 11a; 12, 12a) against either said lid or part of the structure of the vehicle, to positively be able to force said lid to a visibly open position.